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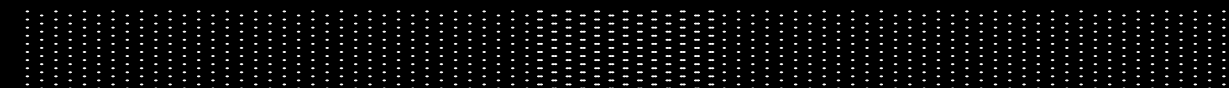
ORIOLE GRAPHIC DESIGN



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COMPANY PROFILE

華銘國際股份有限公司坐落在台中大雅的工廠2013年的十月正式量產，身為專業的自行車標紙生產廠商，華銘深深瞭解顧客滿意的重要性。

而台中地區有全台數量最多的自行車標紙印刷廠商；華銘國際，有能力提供世界級的製程能力及技術給全球的客戶。

我們提供客戶精湛的印刷工藝技術、準確的交貨時程、於預算內充分的滿足客戶的需求。財務穩定的成長我們承諾達成全面的客戶滿意、研發新製程能力、投資更先進的機具設備。傾聽客戶的聲音，我們願意並能夠協助客戶成功以最經濟的成本、最良好的品質。藉由此牢不可分的夥伴關係，我們深知客戶的成功是華銘成長的動力。

準時、高品質是顧客和華銘成功的要素之一，藉由數以百計的實驗、設計，製程和品質是最為重要的要素。即時性的管理系統提供管理單位最新最即時的資訊。華銘的生產系統提供即時的資料回饋，供人員控管和資料分析。這樣的回饋系統可依客戶的需求，提供最佳化的分析供管理人員作為決策。華銘國際的每一步，整合著系統、政策、程序和檢核，以確保我們能及時提供高品質的產品給我們的客戶。

Oriole Graphic Design Co., Ltd. set up the plant in Daya Taichung, which was officially put into volume production in October 2013. As a professional bicycle decal manufacturer, Oriole is deeply aware of the importance of customer satisfaction.

Taichung has the largest number of bicycle decal printing companies in Taiwan. Oriole can provide world-class process capabilities and techniques for global customers.

We provide the customer with superb printing techniques, timely delivery schedule, and can fully satisfy the customer demands within their budget. With a stable financial growth, we are committed to achieve overall customer satisfaction, develop new process capabilities, and invest into more advanced machine tools. We listen to our customers and are willing and able to assist the customer in achieving success with the minimum cost and the optimal quality. Through close partnership, we truly know that the customer's success is the driving force for Oriole to keep growing.

Timeliness and high quality are crucial to the success of Oriole and our customers. Through hundreds of experiments and designs, process and quality are the most important factors. The real-time management system provides the management unit with the latest information in real time. Oriole's production system provides real-time data feedback for control and analysis. Such feedback system can provide optimization analysis based on customer requirements for the management team to make a decision. Every step of Oriole integrates system, policy, procedure and inspection, so as to guarantee high product quality for our customers.



RESEARCH & DEVELOPMENT

研究開發

然而面對經營環境日益艱難的挑戰，華銘採取的因應對策，為強化產品、縮短製程及客戶服務之差異化，來創造競爭優勢。因此研發乃以「獨特創新」為主軸，期望能對內引領創新、降低成本，建立未來發展所需的前瞻技術，提升我們和客戶的整體競爭力。

積極參與國內外各大展覽，向世界宣告我們來了。

To cope with the increasingly severe challenges in the operating environment, Oriole takes the following actions, such as enhancing the products, shortening the process and differentiating customer service, so as to create competitive advantages. Therefore, with "uniqueness and innovation" as the main axis, R&D expects to lead product development and reduce cost internally, build the advanced technology required for future development and improve the overall competitiveness of the company.

Moreover, we actively participate in large exhibitions at home and abroad, announcing to the world of our arrival.

QUALITY CONTROL

品質控管

我們引進了原物料檢驗所需的拉力測試機、UV光耐候機及各式檢測儀器等，藉由物料與產品所需的檢測設備，以提供客戶們更穩定的產品品質。

使用的油墨皆通過各項環境法規，運用於免塗裝系列的產品亦通過下列破壞測試

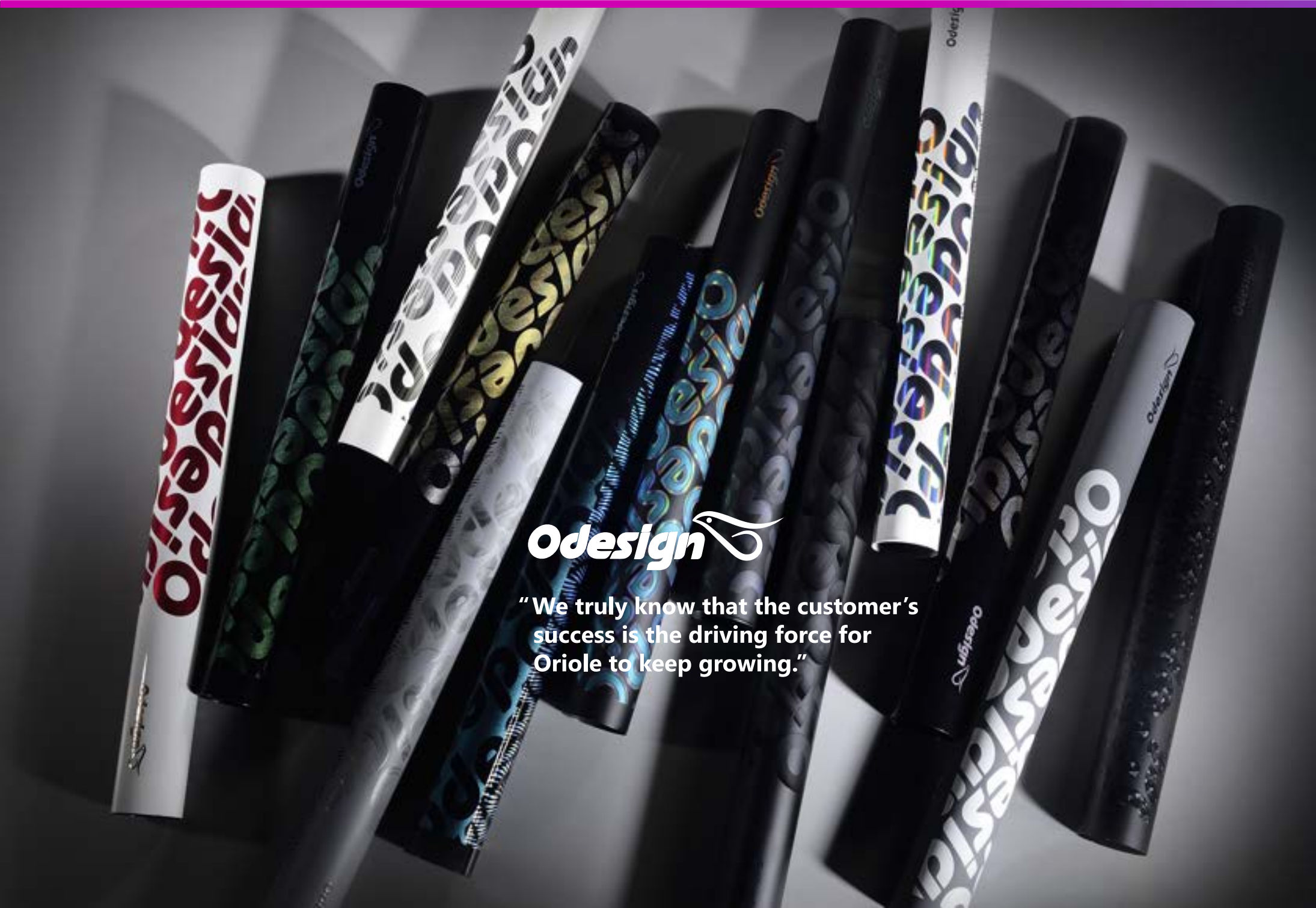
- ✓ 密著性測試
- ✓ 耐候性測試
- ✓ 耐溶劑測試
- ✓ 衝擊測試
- ✓ 刀割測試

We introduce an array of testing devices including the pull tester and UV weathering tester required for raw material inspection. With the inspection devices required for materials and products, we can provide more stable product quality for our customers.

The used printing ink complies with various environmental laws and regulations, which is applied to the coating-free series products and passes the following tests:

- ✓ Adhesion test
- ✓ Solvent resistance test
- ✓ Cutting test
- ✓ Weathering test
- ✓ Impact test





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“We truly know that the customer’s success is the driving force for Oriole to keep growing.”

PRODUCTION PROCEDURE 生產流程

全製程100%自製生產，是我們對客戶高品質承諾的安心保證

100% self-production in the whole process is the assurance of our high quality commitment for our customers.



稿件製作
Drawing



電腦分色/排版
computer color separation
/typesetting



網版製版
Screen prototyping



調墨對色
ink mixing and
color matching

生產印刷
production and
printing



品質全檢
quality inspection



印後加工
After-printing
processing



包裝出貨
packaging and
shipment



RESOURCE INTEGRATION

資源整合

除了台灣公司，華銘在中國的廣東省東莞市、江蘇省昆山市均設有生產工廠。領先的技術與高品質的承諾，提供客戶所需、甚至超越業界標準的產品和服務。

台灣公司

員工人數70人 | 年產能90萬台 | 占地面積1480平方公尺

東莞公司

員工人數150人 | 年產能300萬台 | 占地面積6500平方公尺

昆山公司

員工人數100人 | 年產能160萬台 | 占地面積3000平方公尺



Apart from the head office in Taiwan, Oriole also set up plants in China's Dongguan City, Guangdong Province and Kunshan City, Jiangsu Province. With its leading technology and commitment to high quality, it provides the customer with products and services that meet their demands or even exceed the industrial standards.

Head office in Taiwan
Number of employees: 70
Annual capacity: 900,000 items
Area: 1480m2

Branch in Dongguan
Number of employees: 150
Annual capacity: 3,000,000 items
Area: 6500m2

Branch in Kunshan
Number of employees: 100
Annual capacity: 1,600,000 items
Area: 3000m2





“We listen to our customers and are willing and able to assist the customer in achieving success.”



PRODUCTS 產品介紹

General Dyeless Decal

一般無膜標

精緻細膩的印刷工藝，廣泛運用於各式物件，為商品添加風采。
It is made with a delicate and fine printing technique, which can be widely applied in various subjects to highlight the commodities.



Reflective Decal

反光標

經由燈光直射後可產生強烈反光效果，可在夜間提高辨識度，反光效果可達5年。

It achieves a strong reflection effect through direct light which can last as long as 5 years, and also makes identification easy at night.



Laser Polishing Decal

雷射拋光標

特殊的印刷工藝，展現出可媲美金屬拋光後的光滑效果，有著低調的華麗感。

With a special printing technique, it presents a smooth effect comparable to metal polishing, and displays low-profile elegance..





“Oriole integrates
guarantee high
product quality for
our customers.”



BRUSHED CHROME DECAL 拉絲標

經典的髮絲紋質感，細膩典雅，使設計師在產品造型中融入金屬的概念，在設計上大方展現金屬工藝的精巧技術。

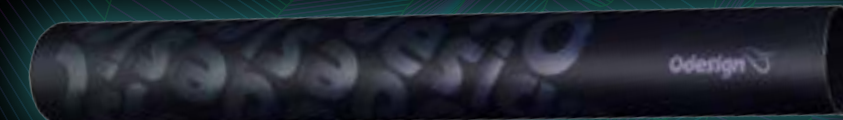
The classic line texture is exquisite and elegant. It can provide the designers with the concept of incorporating metal into the product modeling.



Matte/Gloss Decal 亮消光標

可與噴塗的表面產生亮消光對比，產生豐富的視覺效果。

It brings a matte/gloss contrast with the coated surface, presenting a rich visual effect.



Emery Deca 磨砂標

磨砂效果可與噴塗的表面產生質感的對比，提供觸覺與視覺的雙重感受。

It provides a texture contrast with the coated surface, providing you with a touching and visual experience





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guarantee high
product quality for
our customers.”

Chrome decal 鏡面標

金屬亮銀及金屬拉絲，可於設計中呈現強烈的金屬質感，提供更多質感的選擇。

The polished bright silver and metal drawing can present a strong metal texture in the design, providing more texture choices.



CMYK-Color Decal 四色標

細膩的印刷效果，擁有最佳的網點表現，提供更多元化的設計思維。

The fine printing effect can present the optimal performance of screen dots, which provides more diversified design ideas.





“Oriole takes the vision of
fulfilling social responsibilities
with Integrity as the Core.”



Geometric Decal 鑽切標

隨著光源的方向變化而產生不同的亮度，這種效果賦予物體一種細膩的、立體的光澤。

These areas exhibit varying brightness as the direction of the light source changes under illumination. This effect imparts a delicate and three-dimensional luster to objects.

Flash Decal 閃紋標



光影交織的絲線紋理，細緻而有層次，豐富的光影增添其速度感，猶如搭乘時光機穿梭前進。

The interwoven silk-thread texture, delicate and layered, gains a sense of speed through rich lighting effects, as if riding a time machine into the future.

Badge 鋁牌

以金屬材料製成，真實又強烈的金屬光澤，顯現著無可取代的價值感。

Because it is made of metal, it has a real and strong metal gloss, presenting an irreplaceable sense of value.



CSR 企業社會責任

近年來，由於國際環保意識高漲，使得社會大眾對於企業環境績效與社會責任的要求也逐漸提高，建廠的同時我們就設置完善的汙水處理設備；華銘國際深知產業發展應以不破壞環境為前提，公司發展應與環境保護兼顧，才能使資源永續利用，產業永續發展。華銘將”以誠信為核心、善盡社會責任”為願景，期許樹立企業典範，促成社會向上推昇力量，達成更進步、更幸福理想的未來社會。

With the increasing environmental protection awareness in recent years globally, society shows higher requirements for corporate environmental performance and corporate social responsibility gradually. While building the plant, we also set up a comprehensive drainage treatment equipment. Oriole deeply understands that industrial and corporate development should be parallel with environmental protection so as to achieve sustainable utilization of resources and sustainable development of industries. Oriole takes the vision of “Fulfilling Social Responsibilities with Integrity as the Core”, expecting to build a model enterprise and promote social advancement in order to achieve an ideal community in the future.

